



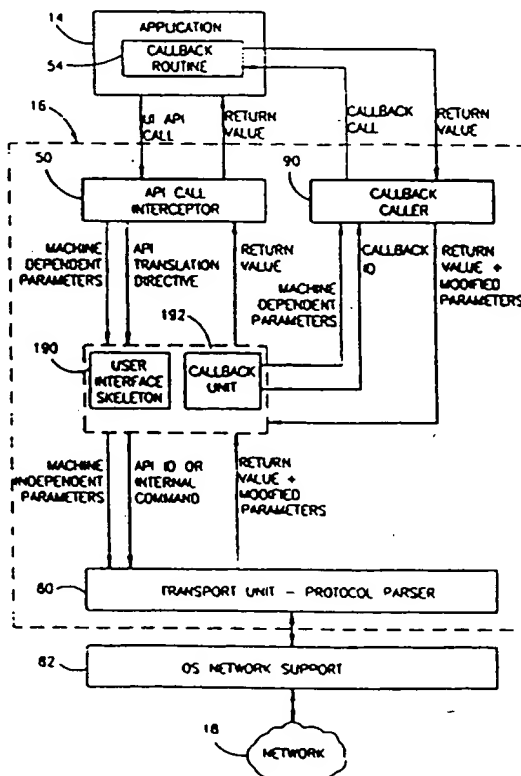
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(54) Title: APPLICATION USER INTERFACE REDIRECTOR

(57) Abstract

A novel application user interface redirector (16) is disclosed that operates to extend an operating system (12), like Windows 95 or Windows NT, to allow applications (14) to be used on one machine while actually executing on another machine. Most elements of the application (14) execute on the server (16) while the user interface elements of the application execute on the client (20). The result is that applications perform most operations, including input/output (I/O) intensive and CPU intensive operations, on the server (16) but interact with the user on the local machine like any local application would. Multi-user capabilities are extended to support execution of applications, supporting multiple concurrent remote users. Utilizing the present invention, applications (14) can execute on mixed architectures.



INTERNATIONAL SEARCH REPORT

 International application No.
 PCT/IL97/00022

A. CLASSIFICATION OF SUBJECT MATTER

IPC(6) : G06F 9/455

US CL : 395/682

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 395/682, 329

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,440,699 A (FARRAND ET AL) 08 AUGUST 1995 (06/24/91), SEE ENTIRE DOCUMENT, ESPECIALLY COLUMN 5, LINES 30 TO 55.	13, 14, 15
Y	US 5,283,861 A (DANGLER ET AL) 01 FEBRUARY 1994 (08/31/90), SEE ENTIRE DOCUMENT, ESPECIALLY COLUMN 4.	13, 14, 15



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Date of the actual completion of the international search

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